

**RESUBMIT**

**RESPONSE TO OFFICE ACTION MAILED ON 09/01/2004**

**Dear Sir,**

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**OCT 18 2004**

**Applicant submitted this Response on October 17, 2004 US eastern time but have not get the Auto-Reply Facsimile Transmission yet. For the purpose of ensuring properly delivery, the applicant hereby resubmits the identical response again.**

**Please check the Auto-Reply system of fax machine numbered 703 872 9306, thank you.**

**NORTH AMERICA  
INTERNATIONAL PATENT OFFICE  
P.O. BOX 506, Merrifield, VA 22116, U.S.A.**

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**FAX:+886-2-2929-5950**

**e-mail:winstonhsu@naipo.com.tw**

**FAX TO: JEAN PIERRE, PEGUY  
ART UNIT: 2819**

**Tel: (571) 272-1803  
Fax: (703) 872-9306**

**FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526**

**SERIAL NO.: 10/707,512**

**ATTORNEY DOCKET NO.: ACMP0125USA**

**SUBJECT: RESPONSE TO OFFICE ACTION MAILED ON 09/01/2004**

**TOTAL PAGES: 12 PAGES (INCLUDING COVER PAGE)**

**Winston Hsu 2004/10/18**

**NORTH AMERICA  
INTERNATIONAL PATENT OFFICE**

**P.O. BOX 506, Merrifield, VA 22116, U.S.A.**

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**e-mail:winstonhsu@naipo.com**

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OCT 18 2004**

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**ACMP0125USA0\_A2\_1**

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OCT 18 2004

PTO/68/97 (08-04)

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Celia Hsieh

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886-2-8923-7350

Registration Number, if applicable

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|                               |         |
|-------------------------------|---------|
| (1) Transmittal Form          | 1 PAGE  |
| (2) Fee Transmittal           | 1 PAGE  |
| (3) Response to Office Action | 8 PAGES |

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10

|  |                    |
|--|--------------------|
| Application Number                       | 10/707,512         |
| Filing Date                              | 12/19/2003         |
| First Named Inventor                     | Chi-Cheng Lin      |
| Art Unit                                 | 2819               |
| Examiner Name                            | JEAN PIERRE, PEGUY |
| Total Number of Pages in This Submission | 10                 |
| Attorney Docket Number                   | ACMP0125USA        |

**ENCLOSURES (Check all that apply)**

|   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form                  | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance Communication to TC                            |
| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input checked="" type="checkbox"/> Amendment/Reply                       | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                        | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                        | <input type="checkbox"/> Change of Correspondence Address                 | <input type="checkbox"/> Other Enclosure(s) (please identify below):                    |
| <input type="checkbox"/> Express Abandonment Request                      | <input type="checkbox"/> Terminal Disclaimer                              |   |
| <input type="checkbox"/> Information Disclosure Statement                 | <input type="checkbox"/> Request for Refund                               |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)           | <input type="checkbox"/> CD, Number of CD(s) _____                        |   |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application   | <input type="checkbox"/> Landscape Table on CD                            |   |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |
| Remarks   |   |   |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |   |          |        |
|--------------|---|----------|--------|
| Firm Name    | North America Intellectual Property Corporation |          |        |
| Signature    | <i>Winston Hsu</i>                              |          |        |
| Printed name | Winston Hsu                                     |          |        |
| Date         | 10/15/2004                                      | Reg. No. | 41,526 |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

|                       |  |      |  |
|-----------------------|--|------|--|
| Signature             |  |      |  |
| Typed or printed name |  | Date |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04)

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 88.00)

## Complete if Known

|                      |                    |
|----------------------|--------------------|
| Application Number   | 10/707,512         |
| Filing Date          | 12/19/2003         |
| First Named Inventor | Chi-Cheng Lin      |
| Examiner Name        | JEAN PIERRE, PEGUY |
| Art Unit             | 2819               |
| Attorney Docket No.  | ACMP0125USA        |

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:
 Deposit Account Number  
 50-3105  
 Deposit Account Name  
 North America Intellectual Property Corp.

 The Director is authorized to: (check all that apply)  
 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity           | Small Entity | Fee Code (\$)          | Fee Code (\$) | Fee Description | Fee Paid |
|------------------------|--------------|------------------------|---------------|-----------------|----------|
| 1001 780               | 2001 395     | Utility filing fee     |               |                 |          |
| 1002 360               | 2002 175     | Design filing fee      |               |                 |          |
| 1003 850               | 2003 275     | Plant filing fee       |               |                 |          |
| 1004 780               | 2004 395     | Reissue filing fee     |               |                 |          |
| 1005 160               | 2005 80      | Provisional filing fee |               |                 |          |
| SUBTOTAL (1) (\$ 0.00) |              |                        |               |                 |          |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Fee from Extra Claims below | Fee Paid |
|--------------|--------------------|--------------------|-----------------------------|----------|
|              |                    |                    | -20** = 0                   |          |
| 4            |                    |                    | - 3** = 1                   | 88       |
|              |                    |                    |                             | 88       |

| Large Entity            | Small Entity | Fee Code (\$)  | Fee Code (\$) | Fee Description |
|-------------------------|--------------|--|---------------|-----------------|
| 1202 18                 | 2202 9       | Claims in excess of 20                                     |               |                 |
| 1201 88                 | 2201 44      | Independent claims in excess of 3                          |               |                 |
| 1203 300                | 2203 150     | Multiple dependent claim, if not paid                      |               |                 |
| 1204 88                 | 2204 44      | ** Reissue Independent claims over original patent         |               |                 |
| 1205 18                 | 2205 9       | ** Reissue claims in excess of 20 and over original patent |               |                 |
| SUBTOTAL (2) (\$ 88.00) |              |  |               |                 |

\*\* or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Code (\$)  | Fee Code (\$) | Fee Description | Fee Paid |
|--------------|--------------|--|---------------|-----------------|----------|
| 1051 130     | 2051 65      | Surcharge - late filing fee or oath  |               |                 |          |
| 1052 50      | 2052 25      | Surcharge - late provisional filing fee or cover sheet                     |               |                 |          |
| 1053 130     | 1053 130     | Non-English specification  |               |                 |          |
| 1812 2,520   | 1812 2,520   | For filing a request for ex parte reexamination                            |               |                 |          |
| 1804 920*    | 1804 920*    | Requesting publication of SIR prior to Examiner action                     |               |                 |          |
| 1805 1,840*  | 1805 1,840*  | Requesting publication of SIR after Examiner action                        |               |                 |          |
| 1251 110     | 2251 55      | Extension for reply within first month                                     |               |                 |          |
| 1252 430     | 2252 215     | Extension for reply within second month                                    |               |                 |          |
| 1253 980     | 2253 490     | Extension for reply within third month                                     |               |                 |          |
| 1254 1,630   | 2254 765     | Extension for reply within fourth month                                    |               |                 |          |
| 1255 2,080   | 2255 1,040   | Extension for reply within fifth month                                     |               |                 |          |
| 1401 340     | 2401 170     | Notice of Appeal   |               |                 |          |
| 1402 340     | 2402 170     | Filing a brief in support of an appeal                                     |               |                 |          |
| 1403 300     | 2403 150     | Request for oral hearing   |               |                 |          |
| 1451 1,510   | 1451 1,510   | Petition to institute a public use proceeding                              |               |                 |          |
| 1452 110     | 2452 55      | Petition to revive - unavoidable   |               |                 |          |
| 1453 1,330   | 2453 665     | Petition to revive - unintentional   |               |                 |          |
| 1501 1,370   | 2501 685     | Utility issue fee (or reissue)   |               |                 |          |
| 1502 480     | 2502 245     | Design issue fee   |               |                 |          |
| 1603 660     | 2503 330     | Plant issue fee  |               |                 |          |
| 1460 130     | 1460 130     | Petitions to the Commissioner  |               |                 |          |
| 1807 50      | 1807 50      | Processing fee under 37 CFR 1.17(c)  |               |                 |          |
| 1808 180     | 1808 180     | Submission of Information Disclosure Stmt                                  |               |                 |          |
| 8021 40      | 8021 40      | Recording each patent assignment per property (times number of properties) |               |                 |          |
| 1809 780     | 2809 395     | Filing a submission after final rejection (37 CFR 1.129(a))                |               |                 |          |
| 1810 790     | 2810 395     | For each additional invention to be examined (37 CFR 1.129(b))             |               |                 |          |
| 1801 780     | 2801 395     | Request for Continued Examination (RCE)                                    |               |                 |          |
| 1802 900     | 1802 900     | Request for expedited examination of a design application                  |               |                 |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

| (Complete if applicable) |                    |                                   |        |           |                |
|--------------------------|--------------------|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type)        | Winston Hsu        | Registration No. (Attorney/Agent) | 41,526 | Telephone | 888-2-89237350 |
| Signature                | <i>Winston Hsu</i> |                                   |        | Date      | 10/15/2004     |

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